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JPRS 7713

Sci - Med

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Sci - Med

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JPRS 8951

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Nov/Dec 63, 9p 133refs
Order from FASEB \$2.00 in Federation Proceedings
Translation Supplement, v. 22, no. 6, pt. II,
p. T1160-T1168

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DESCRIPTORS: Pathology, *Anomalies, Anatomy,
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TT-63-17973-6
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Manuscript no. S 326-2.
Order from OTS, SLA, or ETC \$1.60 TT-63-23904

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p. 35-41. (Abstract available)

DESCRIPTORS: *Liver cirrhosis, Regeneration,
Connective tissues.

Pronounced cirrhotic changes accompanied by
considerable reorganization of the parenchyma and
the formation of regenerative hepatomas, as well as
ascites and, in some cases, splenomegaly, take
place in the liver of rabbits after prolonged (8-11
months) administration of carbon tetrachloride with
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DESCRIPTORS: Cytochemistry, *Cells (Biology),
*Thrombosis, *Cardiac muscle, Tissues (Biology),
Obstruction (Physiology), Heart, Blood circulation,
*Necrosis, Glycogen, Oxidation-reduction reactions

The first sign of ischemia of the myocardium after
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pearance of glycogen from muscle fibers in the affected
area and the appearance of PAS-positive material. The
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NUMBER OF PATHOLOGICAL CONDITIONS [1963]
[15]p. 15 refs. FASEB manuscript no. S 329-2.
Order from OTS or SLA \$1.60

Trans. of Arkhiv Patologii (USSR) 1962, v. 24, no. 1,
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DESCRIPTORS: *Electron microscopy, *Cerebral
cortex, Rats, Pathology, Cells (Biology), Anesthesia,
Toxicity, Alcohols.

In white rats which have been under anesthesia there is
an increase in the degree of dispersion of the nuclear
and cytoplasmic contents of many of the cells in the
cerebral cortex. Under conditions of excitation, the
opposite picture is observed: the nuclear contents are
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